L Number	Hits	Search Text	DB	Time stamp
-	0	LED same recombinaton	USPAT; EPO; JPO;	2004/04/22 15:44
-	1	LED and recombinaton	DERWENT USPAT; EPO; JPO;	2002/04/04 10:42
-	1	(light adj emit\$4) and recombinaton	DERWENT USPAT; EPO; JPO;	2002/04/04 10:43
-	2874	(light adj emit\$4) and recombination	DERWENT USPAT; EPO; JPO;	2002/04/04 10:44
_	3	((light adj emit\$4) and recombination) and (angular adj momentum)	DERWENT USPAT; EPO; JPO;	2002/04/04 10:58
-	183	(quantum adj number) with ((angular adj momentum) or spin)	DERWENT USPAT; EPO; JPO;	2002/04/04 11:01
-	21	((quantum adj number) with ((angular adj momentum) or spin)) and led	DERWENT USPAT; EPO; JPO;	2002/04/04 15:26
-	1834	light with emit\$4 with molecule\$1	DERWENT USPAT; EPO; JPO;	2002/04/04 15:31
-	129	(light with emit\$4 with molecule\$1) and recombination	DERWENT USPAT; EPO; JPO;	2002/04/04 16:37
-	23	(light with emit\$4 with molecule\$1) and recombination and (iridium or platinum)	DERWENT USPAT; EPO; JPO; DERWENT	2002/04/04 17:56
_	172	"4769292"	USPAT; EPO; JPO; DERWENT	2002/04/08 10:10
-	1	cbp with ptoep	USPAT; EPO; JPO; DERWENT	2002/04/08 10:13
_	1	cbp same ptoep	USPAT; EPO; JPO;	2002/04/08 10:13
-	2	cbp and ptoep	DERWENT USPAT; EPO; JPO;	2002/04/08 10:18
-	885	cbp or ptoep or irppy or alq	DERWENT USPAT; EPO; JPO; DERWENT	2002/04/08
-	151	(cbp or ptoep or irppy or alq) and deposit\$4 and simultaneous\$3	USPAT; EPO; JPO; DERWENT	2002/04/08
-	40	(cbp or ptoep or irppy or alq) and (deposit\$4 same simultaneous\$3)	USPAT; EPO; JPO; DERWENT	2002/04/08 10:22
-	3	"6097147"	USPAT; EPO; JPO; DERWENT	2002/04/08 15:12
-	1	"6358631"	USPAT; EPO; JPO; DERWENT	2002/04/08 15:12
-	0	(spin adj conversion) same (density adj extinction) same oled	USPAT; EPO; JPO; DERWENT	2002/11/04 09:23
-	0	(spin adj conversion) and (density adj extinction)	USPAT; EPO; JPO; DERWENT	2002/11/04 09:23
_	4	spin adj conversion	USPAT; EPO; JPO; DERWENT	2002/11/04 09:24
_	5494	singlet same triplet	USPAT; EPO; JPO; DERWENT	2002/11/04 09:24

-	8	(singlet same triplet) same oled	USPAT;	2002/11/04
			EPO; JPO;	10:10
			DERWENT	/
-	6		USPAT;	2002/11/04
		(ptoep or alg or cbp or bcp or npb or	EPO; JPO;	10:31
		"irppy.sub.3")	DERWENT	0000/11/04
-	13		USPAT;	2002/11/04
		or cbp or bcp or npb or "irppy.sub.3")	EPO; JPO;	10:31
			DERWENT	2002/00/03
-	2	6310360.pn.	USPAT;	2003/09/03
			EPO; JPO; DERWENT	17:27
	11	 ("5757139" "5811833" "5811834"	USPAT	2003/09/03
-	11	"5834893" "5844363" "5861219"	USPAI	17:15
	!	3634693		17.15
		"6013429" "6091382").PN.		
1_	71	1	USPAT;	2003/09/03
	/ -	((heavy adj metal) or "ir(ppy).sub.3" or	EPO; JPO;	17:29
		ptoep or cbp)	DERWENT	
_	233		USPAT;	2003/09/03
	-	((heavy adj metal) or "ir(ppy).sub.3" or	US-PGPUB;	17:31
		ptoep or cbp)	EPO; JPO;	
1		<u> </u>	DERWENT	
-	79		USPAT;	2003/09/03
		((heavy adj metal) or "ir(ppy).sub.3" or	US-PGPUB;	17:32
		ptoep or cbp)) and @ad<20010529	EPO; JPO;	
			DERWENT	
-	97		USPAT;	2003/09/03
		(((heavy adj metal) or "ir(ppy).sub.3" or	US-PGPUB;	17:50
		ptoep or cbp) same (light adj emitting))	EPO; JPO;	
	10	((organic with light with emit\$4) and	DERWENT USPAT;	2003/09/03
-	19	(((heavy adj metal) or "ir(ppy).sub.3" or	US-PGPUB;	17:51
		ptoep or cbp) same (light adj emitting)))	EPO; JPO;	17.31
		and @ad<20010529	DERWENT	İ
_	4	intersystem adj crossing adj agent	USPAT;	2003/09/03
			US-PGPUB;	17:42
			EPO; JPO;	
			DERWENT	
-	51		USPAT;	2003/09/03
		(((heavy adj metal) or "ir(ppy).sub.3" or	US-PGPUB;	17:51
		ptoep) same (light adj emitting))	EPO; JPO;	
	_	1/	DERWENT	2003/09/03
-	1	((organic with light with emit\$4) and (((heavy adj metal) or "ir(ppy).sub.3" or	USPAT; US-PGPUB;	17:54
		(((neavy adj metal) of "Ir(ppy).sub.3 of ptoep) same (light adj emitting))) and	EPO; JPO;	11.03
		@ad<20010529	DERWENT	
_	16959	((ir or pt) with (dopant or light)) and	USPAT;	2003/09/03
	-0,0,0	Qad<20010529	US-PGPUB;	17:55
			EPO; JPO;	
			DERWENT	
-	436	((ir or pt) with dopant) and @ad<20010529	USPAT;	2003/09/03
1			US-PGPUB;	17:56
1			EPO; JPO;	
	_	L.,,,	DERWENT	0000/00/00
-	2		USPAT;	2003/09/03
	[@ad<20010529	US-PGPUB; EPO; JPO;	17:57
1			DERWENT	
_	37	(((ir or pt) with dopant) and	USPAT;	2003/09/03
1]	(\(\(\frac{11}{11}\) of pt/ with dopant/ and (ad<20010529) and spin	US-PGPUB;	17:57
1			EPO; JPO;	
			DERWENT	
-	2	6310360.pn.	USPAT;	2004/04/12
			US-PGPUB;	11:00
			EPO; JPO;	
	_	1, ,	DERWENT	0004/04/00
-	0	band with gap with energy with	USPAT;	2004/04/22
1		("ir(ppy).sub.3" or dcm2)	EPO; JPO;	15:45
L	L		DERWENT	

-	0	band with gap with "Ir(ppy).sub.3"	USPAT;	2004/04/22
			EPO; JPO;	15:45
	400		DERWENT	2004/04/22
_	422	band with gap with ir(ppy)	USPAT; EPO; JPO;	15:45
			DERWENT	13.43
	322	 band with gap with energy with ir(ppy)	USPAT;	2004/04/22
-	322	Dand with gap with energy with in (ppy)	EPO; JPO;	15:46
			DERWENT	13.10
1_	638	band with gap with energy with ir(ppy)	USPAT;	2004/04/22
	030	band with gap with thereby with in the	US-PGPUB;	15:47
			EPO; JPO;	
			DERWENT	
_	8899	band with gap with energy	USPAT;	2004/04/22
			US-PGPUB;	15:47
			EPO; JPO;	
	İ		DERWENT	
_	170531	ir(ppy)	USPAT;	2004/04/22
			US-PGPUB;	15:49
			EPO; JPO;	
			DERWENT	0004/01/00
-	56	, , , , , , , , , , , , , , , , , , , ,	USPAT;	2004/04/22
		(ir(ppy))	US-PGPUB;	15:48
			EPO; JPO;	
		(North and 1)	DERWENT	2004/04/22
-	56	(band with gap with energy with ir(ppy))	USPAT;	2004/04/22 15:48
		with (band with gap with energy)	US-PGPUB;	13:40
			EPO; JPO; DERWENT	
1_	7	"ir(ppy)"	USPAT;	2004/04/22
-	'	\PY3/	US-PGPUB;	16:07
			EPO; JPO;	=
			DERWENT	
_	66	electron with (band adj gap) with smaller	USPAT;	2004/04/22
		with larger	US-PGPUB;	16:26
			EPO; JPO;	
			DERWENT	
-	1	dcm2 with (band adj gap)	USPAT;	2004/04/22
			US-PGPUB;	17:57
			EPO; JPO;	
			DERWENT	2004/04/22
-	1	dcm2 same (band adj gap)	USPAT;	2004/04/22
			US-PGPUB; EPO; JPO;	16:31
			DERWENT	
1_	2	irppy same (band adj gap)	USPAT;	2004/04/22
	_	Tippy same (same as gap)	US-PGPUB;	16:31
1			EPO; JPO;	
			DERWENT	
-	158	dcm2	USPAT;	2004/04/22
			US-PGPUB;	18:34
			EPO; JPO;	
			DERWENT	
-	0	phenylpyridine with iridium with (band	USPAT;	2004/04/22
		adj gap)	US-PGPUB;	18:35
			EPO; JPO;	
			DERWENT	0004/04/55
-	0	\P3-F2	USPAT;	2004/04/22
		adj gap)	US-PGPUB;	18:35
			EPO; JPO;	
		inidium with (hand adi can)	DERWENT	2004/04/22
-	4	iridium with (band adj gap)	USPAT; US-PGPUB;	2004/04/22 18:37
			EPO; JPO;	10.57
1			DERWENT	
-	488	4-dicyanomethylene-2-methyl-6-(julolidine-		H2-000/4c/a0r/4 / 2.2
			US-PGPUB;	18:37
			EPO; JPO;	
			DERWENT	

-	0	(4-dicyanomethylene-2-methyl-6-(julolidine	- UŞP A∀inyl)-	42HD-qb4y/1024TV)22
	!	with (band adj gap)	US-PGPUB;	18:37
	•		EPO; JPO;	
			DERWENT	
_	0	(4-dicyanomethylene-2-methyl-6-(julolidine	-USPATinyl)-	42H0-0p4y/t0e4h/122
		same (band adj gap)	US-PGPUB;	18:38
			EPO; JPO;	
			DERWENT	
-	3	(4-dicyanomethylene-2-methyl-6-(julolidine	-USPATinyl)-	42HD-0pAy/t-0pAh/)22
		same (energy adj gap)	US-PGPUB;	18:38
			EPO; JPO;	
			DERWENT	